



030404

10281 U.S. PTO

Case Docket Number: 50432-614

Customer Number: 20277

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

17858 U.S. PTO  
10/791904

030404

Transmitted herewith for filing is the patent application of:

INVENTOR: Darrell M. ERB, Steven C. AVANZINO, Christy Mei-Chu WOO  
FOR: COMPOSITE TANTALUM CAPPED INLAID COPPER WITH REDUCED  
ELECTROMIGRATION AND REDUCED STRESS MIGRATION

Enclosed are:

- ☒ 13 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☐ Priority Claimed.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 12 sheets of formal drawing.
- ☒ An assignment of the invention to ADVANCED MICRO DEVICES, INC.  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and references.
- ☒ Return Receipt Postcard
- ☒ Non-Publication Request

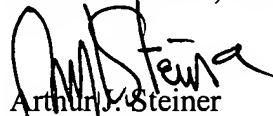
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	19	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$770.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$810.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

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<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		<b>Darrell M. ERB, et al.</b>
	Title	COMPOSITE TANTALUM CAPPED INLAID COPPER WITH REDUCED ELECTROMIGRATION AND REDUCED STRESS MIGRATION	
	Atty Docket Number		50432-614

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

03/04/04  
Date

  
Signature

03/04/2004

Arthur J. Steiner, 26,106

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**